

PTO/SB/01 (03-01)

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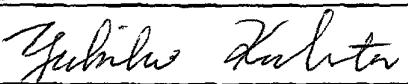
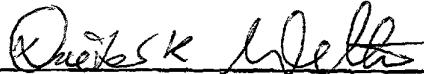
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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number
or Bar Code Label **23464** OR Correspondence address below

Name **Michael G. Panian**Address **Buchanan Ingersoll, P.C. 301 Grant Street, 20th Floor**City **Pittsburgh** State **PA** ZIP **15219**Country **USA** Telephone **(412) 562-3743** (412) **562-1041**
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventorGiven Name **Yukiko** Family Name **Kubota**
(first and middle [if any]) or SurnameInventor's Signature  Date **11-15-01**Residence: City **Pittsburgh** State **PA** Country **USA** Citizenship **JAPAN**Mailing Address **100 Anderson Street, Apt. 322**City **Pittsburgh** State **PA** ZIP **15212** Country **USA**NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventorGiven Name **Dieter** Family Name **Weller**
(first and middle [if any]) or SurnameInventor's Signature  Date **11/15/01**Residence: City **Gibsonia** State **PA** Country **USA** Citizenship **GERMANY**Mailing Address **7019 Oak Park Drive**City **Gibsonia** State **PA** ZIP **15044** Country **USA** Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → **+ x**

PTO/SB/02A (3-97)

Approved for use through 9/30/98. OMB 0651-0032

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>2</u> of <u>2</u>					
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Mei-Ling		Wu					
Inventor's Signature	<i>Miy Lin</i>					Date	11/15/01
Residence: City	Cranberry Township	State	PA	Country	USA	Citizenship	TAIWAN
Post Office Address	104 Havenwood Drive						
Post Office Address							
City	Cranberry Township	State	PA	ZIP	16066	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : PATENT APPLICATION
KUBOTA, ET AL. :
: SOFT MAGNETIC UNDERLAYER (SUL) FOR
: PERPENDICULAR RECORDING MEDIUM
:
:

POWER OF ATTORNEY

We, Seagate Technology LLC, a Delaware corporation, as assignee of the above-identified application, hereby appoint the following attorney(s) and/or agent(s) to prosecute and to transact all business in the Patent and Trademark Office in connection with the above-identified application: Lynn J. Alstadt, Registration No. 29,362; Jose J. Aparicio, Registration No. 48,837; George Patrick Baier, Registration No. 26,717; Dennis M. Carleton, Registration No. 40,938; Craig G. Cochenour, Registration No. 33,666; Michael L. Dever, Registration No. 32,216; John E. Grosselin, III, Registration No. 38,478; Bryan H. Opalko, Registration No. 40,751; Michael G. Panian, Registration No. 32,623; and Carla J. Vrsansky, Registration No. 36,958 of the firm of Buchanan Ingersoll Professional Corporation.

In addition, the undersigned appoints Carol I. Bordas, Registration No. 37,284; Derek J. Berger, Registration No. 45,401; Kirk A. Cesari, Registration No. P-47,479; Shawn B. Dempster, Registration No. 34,321; Raghunath Minsandram, Registration No. 38,683; Johathan E. Olson, Registration No. 41,231 and Paul Dietz, Registration No. 38,858 of Seagate Technology LLC as attorneys and/or patent agents with the full power to represent the applicant in connection with this application.

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Date 11/14/01

By Carl I. Park

Title IP Division Counsel